

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/683,967	03/07/2002	Douglas Ray Sparks	A1-1423	9298
27127 7	7590 07/23/2004		EXAMINER	
HARTMAN & HARTMAN, P.C.			ROSENBAUM, MARK	
552 EAST 700 NORTH VALPARAISO, IN 46383			ART UNIT	PAPER NUMBER
	,		3725	X
			DATE MAILED: 07/23/2004	, 7

Please find below and/or attached an Office communication concerning this application or proceeding.

		()		
	Application No.	Applicant(s)		
Notice of Abandanment	09/683,967	SPARKS, DOUGLAS RAY		
Notice of Abandonment	Examiner	Art Unit		
	Mark Rosenbaum	3725		
The MAILING DATE of this communication a				
This application is abandoned in view of:				
Applicant's failure to timely file a proper reply to the Off (a) A reply was received on (with a Certificate of period for reply (including a total extension of time of time of the content of the co	f Mailing or Transmission dated of month(s)) which expire), which is after the expiration of the ed on		
(b) ☐ A proposed reply was received on, but it doe		* *		
(A proper reply under 37 CFR 1.113 to a final reject application in condition for allowance; (2) a timely fil Continued Examination (RCE) in compliance with 3	led Notice of Appeal (with appea	filed amendment which places the al fee); or (3) a timely filed Request for		
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).				
(d) ☑ No reply has been received.				
 Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). 				
(b) The submitted fee of \$ is insufficient. A balar	nce of \$ is due.			
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$				
(c) \square The issue fee and publication fee, if applicable, has	not been received.	· · · · · · · · · · · · · · · · · · ·		
3. Applicant's failure to timely file corrected drawings as re Allowability (PTO-37).				
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.				
(b) ☐ No corrected drawings have been received.				
 The letter of express abandonment which is signed by the applicants. 	the attorney or agent of record,	the assignee of the entire interest, or all of		
5. The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.	an attorney or agent (acting in a	representative capacity under 37 CFR		
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.				
7. The reason(s) below:				
		Mark Rosenbaum Primary Examiner Art Unit: 3725		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 7